

Claims

1. A method for mounting a dressing (01) on a cylinder (06) of a printing press, using a dressing (01) with an end (03) leading in the production direction (P) of the cylinder and having a beveled suspension leg (13) at an opening angle (α_1) with the maximally extended length (L) of the dressing (01), wherein the dressing (01) is brought to the cylinder (06) with its leading end (03) until the suspension leg (13) rests on the cylinder (06) at a contact point (27), and while using at least one opening (09) in the cylinder (06), characterized in that the suspension leg (13) falls into the opening (06) without the leading end (03) being elastically prestressed because of the effect of the force (FG) of its weight acting on the leading end (03) as soon as a distance (a09) between the opening (09) and the contact point (27) is reduced to zero.

2. The method in accordance with claim 1, characterized in that the dressing (01) is brought to the cylinder (06) in a straight line in its extended length (L).

3. The method in accordance with claim 1, characterized in that the leading end (03) is brought to the cylinder (06) by means of a pushing force.

4. The method in accordance with claim 3, characterized in that the pushing force acts on the trailing end (04) of the dressing (01).

5. The method in accordance with claim 1, characterized in that the contact point (27) is located on the upper half of the surface area (06) of the cylinder (06).

6. The method in accordance with claim 1, characterized in that the cylinder (06) rotates, or the dressing (01) performs a movement in the circumferential direction of the cylinder (06).

7. The method in accordance with claim 1, characterized in that the opening (09) has, in the production direction (P) of the cylinder (06), a leading first edge (16) and a trailing second edge (17), wherein the suspension legs (13) have been placed with a positive connection against the first edge (16).

8. The method in accordance with claim 1, characterized in that a rolling element (62) is placed against the cylinder (06).

9. The method in accordance with claim 7 and 8, characterized in that the dressing (01), hooked with its suspension leg (13) on the leading end (03) on the first edge (16) of the opening (09), is pressed against the cylinder (06) by means of the rolling element (62) placed against the cylinder (06) during a rotation of the cylinder (06) in its production direction (P).

10. The method in accordance with claim 8, characterized in that a suspension leg (14) formed at the

trailing end of the dressing (01) is pushed into the opening (09) of the cylinder (01) by the rolling element (62).

11. The method in accordance with claim 8, characterized in that the suspension leg (13) is placed at a distance (a09) from the opening (09) which is less than the circumference of the rolling element (62).

12. The method in accordance with claim 11, characterized in that the distance (a09) lies between 5 mm and 10 mm).

13. A method for mounting a printing forme (36, 37) on a forme cylinder (31, 33) of a printing press, wherein the printing forme (36, 37) is brought to the forme cylinder (31, 33) from a chute (43, 44) of a printing forme magazine (38, 39), characterized in that prior to bringing the printing forme (36, 37) to the forme cylinder (31, 33), the printing forme magazine (38, 39) is brought into a predefined position laterally in respect to the forme cylinder (31, 33).

14. The method in accordance with claim 13, characterized in that the printing forme magazine (38, 39) is fixed in place in front of and in respect to the forme cylinder (31, 33) at a distance (a38, a39) of between 2% and maximally 50% of the length (L) of the printing forme (36, 37).

15. The method in accordance with claim 13, characterized in that the printing forme magazine (38, 39) is

fixed in place by means of an arrestment (83) extending into an opening of a housing of the printing forme magazine (38, 39).

16. The method in accordance with claim 13, characterized in that the printing forme magazine (38, 39) is brought into its zero position in respect to the side register.

17. The method in accordance with claim 13, characterized in that an opening (38, 39) of the printing forme magazine (38, 39), through which the printing forme (36, 37) is fed from a chute (43, 44) to the forme cylinder (31, 33) is centered in respect to a barrel of the forme cylinder (31, 33).

18. The method in accordance with claim 13, characterized in that the printing forme magazine (38, 39) is placed without lateral play.

19. The method in accordance with claim 13, characterized in that the printing forme magazine (38, 39) is introduced into a gap extending axially in respect to the forme cylinder (31, 33) and having lateral boundaries which are stationary in respect to the frame of the printing press.

20. The method in accordance with claim 13, characterized in that the printing forme magazine (38, 39) is introduced into the gap with at least one front area oriented toward the forme cylinder.

21. The method in accordance with claim 13, characterized in that the forme cylinder (31, 33) is positioned in its axial direction toward the printing forme magazine (38, 39).

22. A device for mounting a printing forme (36) on a forme cylinder (31) wherein the printing forme (36) has, in relation to the production direction (P) of the forme cylinder (31), a leading end (03) and a trailing end (04), wherein the device has at least one printing forme magazine (38) with a chute (43) for making available a printing forme (36) to be mounted on the forme cylinder (31), wherein a conveying device (67) is provided in the chute (43), characterized in that the conveying device (67) drives a movable support (66), wherein the printing forme (36) rests on the support (66).

23. The device in accordance with claim 22, characterized in that the printing forme (36) is substantially maintained, frictionally connected by inherent weight, on the support (66).

24. The device in accordance with claim 22, characterized in that the printing forme (36) is maintained on the support (66) without the introduction of external energy.

25. The device in accordance with claim 22, characterized in that a stop (58) is formed on the support (66), which pushes the trailing end (04) of the printing forme (36, 37) out of the chute (44).

26. A printing forme magazine (38, 39) for receiving at least one printing forme (36, 37), wherein the printing forme magazine (38, 39) can be brought to a forme cylinder (31, 33) of a printing press, wherein the printing forme magazine (38, 39) has a connecting element, characterized in that all connecting lines for the energy supply of units installed in the printing forme magazine (38, 39), as well as for the exchange of their control signals, are conducted through the connecting element.